JUN **0 3** 2003

IN THE UNITED STATES PATENT PATENT AND TRADEMARK OFFICE

ATTORNEY REF. NO.: P02005US0

APP. NO.: 09/582,486

FILED:

APP. OF: SCHOFIELD, ET AL.

NOVEMBER 16, 2000

88888 **GROUP ART UNIT NO.: 3471**

TITLE: MODIFIED DEACETOXY-

CEPHALOSPORIN C SYNTHASE (DAOCS)

AND X-RAY STRUCTURE **EXAMINER: MICHAEL L. BORIN**

MAIL STOP NON-FEE AMENDMENT **COMMISSIONER FOR PATENTS P.O.** Box 1450 ALEXANDRIA, VIRGINIA 22313-1450

RESPONSE TO OFFICE ACTION MAILED DECEMER 17, 2002

In response to the Office Action of December 17, 2002, Applicants respectfully submit the following response. The response follows the Revised Format set out in the January 31, 2003, communication by Steven Kunin, Deputy Commission for Patent Examination Policy.

a.) Amendments to the Specification:

None.